

Please amend the claims as follows:

14. (AMENDED) A method for capturing a video image of an element [with a video camera system] comprising the steps of:

- (a) providing a video camera system comprising a digital data processor, a video data capturing system and a memory module each housed within a camera body;
- (([a]b) storing a predetermined identifying name of the element in [a] the memory module [contained within the video camera system];
- (([b]c) associating a barcode with the element, said barcode comprising a bar pattern representative of the predetermined identifying name of the element;
- (([c]d) scanning the barcode with a barcode scanner directly connected to the video camera system by a port in the camera body thereby generating an electrical signal in response to scanning the bar pattern;
- (([d]e) interpreting the electrical signal within the video camera system to identify the element to the video camera system;
- (([e]f) capturing the video image of the element with the [video camera] video data capturing system;
- (([f]g) processing the video image of the element with [a] the digital data processor to provide a digital video image of the element; and,
- (([g]h) storing the digital video image of the element in the memory module with the identifying name of the element associated therewith.

61. (AMENDED) A method for capturing a video image of an element [with a video camera system] comprising the steps of;

(a) providing a video camera system comprising a digital data processor, a video data capturing system and a memory module each housed within a camera body;

[(a)b] storing a predetermined identifying name of the element in [a] the memory module [contained within the video camera system];

[(b)c] scanning a barcode associated with the element with a barcode scanner directly connected to the video camera system by a port in the camera body, said barcode including a bar pattern representative of the predetermined name of the element; and,

[(c)d] displaying the predetermined element name on a display device of the video camera system in response to scanning the barcode, thereby identifying the element to an operator of the video camera system.

62. (AMENDED) The method of claim 61 further comprising the steps of:

(a) capturing the video image of the element with the video data capturing [camera] system; and,

(b) storing the video image of the element in the memory [device] module with the predetermined element name associated therewith.

64. (AMENDED) The method of claim 61 further comprising the steps of:

- (a) storing a plurality of data fields relating to the element in the memory module, each data field having the predetermined element name associated therewith; and,
- (b) displaying at least a portion of the plurality of data fields relating to the element on the [a] display device [of the video camera system] in response to scanning the barcode, thereby providing the operator with access to the data in the data fields.

65. (AMENDED) The method of claim 64 further comprising the steps of:

- (a) capturing the video image of the element with the video data capturing [camera]system;
- (b) storing the video image of the element in the memory device with the predetermined element name associated therewith, and,
- (c) storing additional data relating to the capturing of the video image in the memory device with the predetermined element name associated therewith.

Please insert the following new claims:

66. (NEW) A method for capturing a video image of an element comprising the steps of;

- (a) providing a video camera system which houses a memory module, a digital data processor and a video image capturing system within a camera body thereof and which include a barcode scanner in communication with the digital data processor for scanning barcode patterns;
- (b) storing a predetermined identifying name for each of a plurality of elements in the memory module; and,
- (c) scanning a barcode associated with any one of the plurality of elements with the barcode scanner to identify the element to the digital data processor, said barcode including a bar pattern representative of the predetermined identifying name.

67. (NEW) The method of claim 66 further comprising the steps of:

- (a) capturing an image of the element with the video data capturing system; and,
- (b) storing the image of the element in the memory module with the predetermined identifying name of the element associated therewith.

68. (NEW) A video camera system comprising:

- (a) a digital data processor, a video data capturing system and a memory module housed within a camera body for capturing, processing and storing videographic images; and,

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(b) a barcode scanner in communication the digital data processor for scanning barcode patterns for identifying elements to be videographed to the digital data processor.

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69. (NEW) The video camera system of claim 68 wherein the video data capturing system comprises an infrared sensor assembly for providing an electrical signal in response to receiving thermal radiation emitted by the elements.